

## ER-2 #806 06/08/18

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 18-6054

Payload Configuration: HyTES and AVIRIS

Nav Data Collected: Yes

Total Flight Time: 7.5 hours

Submitted by: Brian Hobbs on 06/08/18

### Flight Segments:

From:	Palmdale, CA	To:	Palmdale, CA
Date:	06/08/18		
Flight Time:	7.5 hours		
Log Number:	<a href="#">182023</a>	PI:	Simon Hook
Funding Source:	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
Purpose of Flight:	Science		
Comments:	Instrument upload, startup and takeoff went smoothly. Takeoff time was 0931L and landed at 1701L. Planned and complete lines 25, 27, 29, 31, 33 and 34. Pilot reported clear skies all day. Stu Broce was the pilot.		

### Flight Hour Summary:

	172016	182023
Flight Hours Approved in SOFRS	96	
Flight Hours Previously Approved		96
Total Used	0	98.2
Total Remaining		-2.2

### 182023 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/13/17</a>	18-6001	Check	3.9	3.9	92.1	
<a href="#">12/14/17</a>	18-6015	Check	2.6	6.5	89.5	
<a href="#">12/21/17 - 12/22/17</a>	18-6016	Check	7.7	14.2	81.8	
<a href="#">05/22/18</a>	18-6047	Science	6.4	20.6	75.4	
<a href="#">05/29/18</a>	18-6051	Science	6.6	27.2	68.8	
<a href="#">06/01/18</a>	18-6052	Science	7.4	34.6	61.4	
<a href="#">06/04/18</a>	18-6053	Science	6.9	41.5	54.5	
<a href="#">06/08/18</a>	18-6054	Science	7.5	49	47	
<a href="#">06/12/18</a>	18-6055	Science	7.4	56.4	39.6	
<a href="#">08/08/18</a>	18-6069	Science	1.3	57.7	38.3	
<a href="#">08/28/18</a>	18-6074	Science	6.9	64.6	31.4	2711
<a href="#">08/31/18</a>	18-6075	Science	5.9	70.5	25.5	2246
<a href="#">09/04/18</a>	18-6076	Science	5.8	76.3	19.7	2267
<a href="#">09/17/18</a>	18-6084	Science	3	79.3	16.7	1079
<a href="#">09/18/18</a>	18-6085	Science	5.1	84.4	11.6	1818

Source URL: [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_806\\_06\\_08\\_18#comment-0](https://airbornescience.nasa.gov/flight_reports/ER-2_806_06_08_18#comment-0)

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*

